FORM PTO-144 (Rev. 7-80)	19	U.S. Department of Com Patent and Trademark	merce	Atty. Docket No. CIMA 3.0-030 CONT CONT			Application No. 09/661,693		
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- In	AR	Eichman, J.D., Thesis (catalogued at the United (on file with the University)	versity of V	c Studies on Effervescent-Induv Visconsin-Madison on Septemb sconsin-Madison).	ced Permea per 18, 1999	ability Enhanc 8)	ement"		
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	<u> </u>	OTHER PRIOR	ART (Incl	uding Author, T	Title, Date, Per	rtinent Pages,	Etc.)	<u>. 1</u>	
	-	Rassing, R., "Specialize	d Oral Mu	cosal Drug Del	livery Systems	: Chewing G	um"		
	AR	Oral Mucosal Drug De	livery, Ch.	. 13, pp. 319-53	(1996).	· ·			
			•						
	AS	Soskolone, W.A., and F Oral Mucosal Drug De	riedman, l livery, Ch.	M., "Intra-perio . 14, pp. 359-73	dontal Pocket (1996).	Drug Deliver	y Systems"		
		Eichman, J.D., and Rob Enhancement" Pharm.	inson, J.R.	, "Mechanistic	Studies on Eff	fervescent-Inc	luced Perm	eability	
	AT	Emancement Pharm.	Nes. 13(0)	.923-30 (1998)			_/		
EXAMINER	1	VIM	7		DATE CON	SIDERED	13/6,		
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			U.S. 1	PATENT DOCUMENTS				800	
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS	ss	ING DATE IF PROPRIATE	
RMD	AA	5,607,697	03/1997	Alkire et al.	424	495			
	AB	5,958,458	09/1999	Norling et al.	424	490	_		
	AC	4,493,848	01/1985	LaHann et al.	424	324			
	AD	4,639,368	01/1987	Niazi et al.	424	48			
	AE	5,458,879	10/1995	Singh et al.	424	400			
	AF	5,178,878	01/1993	Wehling et al.	424	466		 -	
	AG	3,972,995	08/1976	Tsuk et al.	424	28			
	AH	5,958,455	09/1999	Roser et al.	424	489			
	AI	5,135,752	08/1992	Snipes	424	486			
	AJ	5,656,284	08/1997	Balkin	424	435			
RMI	AK	5,223,264	06/1993	Wehling et al.	424	466			
			FOREIC	ON PATENT DOCUMENTS		,			
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	AL	WO 91/04757	04/1991	wo					
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	<u> </u>	OTHER PRIOR	ART (Incli	uding Author, Title, Date, Perti	nent Pages	, Etc.)			
		Squier, C.A., and Wertz		tructure and Function of the Ora	al Mucosa :	and Implica	ations	-	
	AR	for Drug Delivery" Ora	l Mucosal	Drug Delivery, Ch. 1, pp. 1-19	(1996).				
	AS	Wertz et al., "Biochemi Oral Mucosal Drug De	cal Basis o livery, Ch.	f the Permeability Barrier in Sk 2, pp. 27-41 (1996).	in and Ora	l Mucosa"			
	AT	Zhang, H., and Robinso Oral Mucosal Drug De	n, J.R., "R livery, Ch.	outes of Drug Transport Across 3, pp. 51-61 (1996).	Oral Muc	osa"	_	 .	
EXAMINER		★		DATE CONSI	DERED	1]		
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		OTHER PRIOR	ART (Incl	luding Author, Title, Date, Per	rtinent Pages	, Etc.)		. I .,		
		Aunget B.I. "Oral Mus	ocal Perm	neation Enhancement: Possib	ilities and Lin	nitations"				
	. AR	Oral Mucosal Drug De	livery, Ch.	. 4, pp. 65-81 (1996).						
		Zhang, H., and Robinso	n, J.R., "It	n Vitro Methods for Measurin	ng Permeabili	ty of the O	ral M	fucosa"		
	AS	Oral Mucosal Drug De	livery, Ch.	. 5, pp. 85-97 (1996).						
	AT	Audus, K.L., "Buccal E	pithelial C Mucosal D	Cell Cultures as a Model to Stu Drug Delivery, Ch. 6, pp. 101-	udy Oral Muc -15 (1996).	osal Drug	Tran	sport		
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	FORM PTO-1449 U.S. Department of Commerce			Atty. Docket No. CIMA 3.0-030 CONT II		Application No.					
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	AR	Rathbone et al., "In Viv Drugs in Animals and	o Technic Humans"	ues for Studying the Oral Muc Oral Mucosal Drug Delivery, (cosal Absorp Ch. 7, pp. 12	tion Characte 1-51 (1996).	eristics of				
	AS	Weatherell et al., "The Removal of Drugs Adr	Weatherell et al., "The Flow of Saliva and its Influence on the Movement, Deposition, and Removal of Drugs Administered to the Oral Cavity" Oral Mucosal Drug Delivery, Ch. 8, pp. 157-87 (1996).								
	AT	Schenkels et al., "Saliva Oral Mucosal Drug De	ary Mucin	s: Their Role in Oral Mucosal . 9, pp. 191-211 (1996).	Barrier Fund	tion and Dru	g Delivery"				
EXAMINER	<u></u>	T	X A	DATE CON	SIDERED	12/01					
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		OTHER PRIOR .	ART (Incl	luding Author, Title, Date, Pertin	ent Pages,	, Etc.)					
	AR	Kellaway, I.W., and Wa Oral Mucosal Drug De	arren, S.J., livery, Ch.	"Mucoadhesive Hydrogels for E . 10, pp. 221-37 (1996).	Buccal Deli	ivery"					
	AS	Rathbone et al., "Systen Oral Mucosal Drug De	Rathbone et al., "Systemic Oral Mucosal Drug Delivery and Delivery Systems" Oral Mucosal Drug Delivery, Ch. 11, pp. 241-75 (1996).								
EXAMINER	AT	DeGrande et al., "Specia Oral Mucosal Drug De	DeGrande et al., "Specialized Oral Mucosal Drug Delivery Systems: Patches" Oral Mucosal Drug Delivery, Ch. 12, pp. 285-313 (1998). DATE CONSIDERED								
*EXAMINER	: Initia	lif reference considered, who	ther or not	citation is in conformance with MP	EP 609; Dr	aw line thro	0) ugh citat	ion if	not		
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